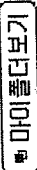


상세보기



(54) New sulphonated poly-ol transesterification prods. - useful for leather dubbing and waterproofing

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- (57) 요약 (Abstract) :

New sulphonated polyol transesterification prods. (I) are obtainable by (a) reacting a polyhydroxy cpd. (II) with propylene oxide (PO); (b) transesterifying the propoxylate with an unsatd. triglyceride (III) and (c) reacting the prod. with a sulphonating agent and neutralising it. Also claimed are a process for preparing (I) as above and leather dubbing compsns. contg. sulphonated polyol transesterification prods.. Pref. (II) is glycerol, di-dodecaglycerol, trimethylolpropane, pentaerythritol or sorbitol. Propoxylation is effected in the presence of a basic catalyst using 0.5-2 moles PO per mole (II). (III) has an iodine number of 50-150 and is esp. rapeseed, sunflower, olive, cottonseed, peanut, meadowfoam, coriander or linseed oil. Transesterification is effected at 200-260 deg.C. using 0.3-3 moles (III) per mole propoxylate. USE/ADVANTAGE - (I) are useful for dubbing and waterproofing leather. (I) have good hydrolytic stability, are biodegradable and do not cause 'fatty spew' (white fatty marks on leather surface).

- (51) 국제특허분류 (IPC 5판) : C07C-309/62; C14C-009/00; A61K-007/48; A61K-007/50
- EPO Class : C07C-303/06; C07C-309/62; C14C-009/00; C14C-009/02
- (30) 우선권번호 (Priority Number) : DE 199240153 (1992.11.30)

Global Patent

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법적상태 (Legal Status) :


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1994.06.01	A1	LAYING OPEN FOR PUBLIC INSPECTION
1995.11.09	8139	DISPOSAL/NON-PAYMENT OF THE ANNUAL FEE

Code Color : Blue = Positive action, Red = Negative action, Black = Neutral action

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